

FloatClean

FloatClean is a unique product that oil wets solids removing them from brines, tanks, and casing. As it oil wets solids, they float to the top of fluid.

Brines are typically filtered before using subsurface. This is a time consuming and expensive process utilizing many filters. Sometimes a flocculent may be used to reduce filter consumption, but a flocculent reacts with the solids settling to the bottom of the tank where the tank suction is. **FloatClean** oil wets the solids causing them to float to the surface, so that the tank can be transferred with the solids and **FloatClean** floating on top. As the suction is approached, the transfer is stopped, more brine added in, and the process repeated. **FloatClean** can be used to treat dense brines that are heavily contaminated with solids. The brine is treated with 2% of the product under high shear conditions and left in a tank without agitation to allow the solids from the brine to float to the top.

FloatClean employs a distinctive model of blending, surfactants, a solvent, and an alcohol that oilwets solids debris causing them to float to the surface of the tank and/or coating them to ensure that the debris is effectively conveyed out of the well.

Recommended concentrations of **FloatClean** are 2% by volume to clean seawater and brines in tanks and 1-4% by volume in circulating brine or seawater. Use in freshwater is not recommended.

It is recommended to separate the floating **FloatClean** and debris and disposed of as per environmental regulations.

FloatClean is safe to handle and is non-flammable and biodegradable.

FloatClean is packaged in 200 liter drums, four to a pallet.